

Performance Measures

Note: All performance indicators will be collect by the State, except those denoted by an (N).

(CZ\$) – Report data if project funded at least partially by CZMA federal or state-match funds

(AP) – Report data if project not directly funded with federal or state CZM \$ but conducted under authorities contained in the federally approved CMP

(CZ\$/AP) – Report data for both CZ\$ and AP, as two separate numbers

Public Access

- Number of CZMA dollars (federal and state match) spent on activities that provide or enhance public access to the coast
- Number of dollars leveraged by CZMA funds for activities that provide or enhance public access to the coast
- Number of approved CZM programs that have a process to periodically assess the public demand for increased and/or improved public access sites within the coastal zone (CZ\$/AP)
- Number new sites that provide public access to the coast, by category (CZ\$/AP)
 - a. beach/shoreline access
 - b. recreational boat access
 - c. other natural/cultural resource access
- Number of existing public access sites that have been enhanced, by category (CZ\$/AP)
- Number of sites where public access is protected or maintained through permitting, conservation easements, or other CZM activities, by category (CZ\$/AP)
- Percent of public that feel they have adequate access to the coast for recreation purposes (S or N)
- Percent change in coastal sites open for public access (N)

Coastal Habitat

- Number of CZMA dollars (federal and state match) spent on activities that protect natural habitats within the coastal zone
- Number of dollars leveraged by CZMA funds for activities that protect natural habitats within the coastal zone
- Number of approved CZM programs that have habitat restoration plans, by category (CZ\$/AP)
 - a. tidal wetlands, mangroves
 - b. non-tidal wetlands
 - c. beach/shoreline
 - d. dune
 - e. riparian areas
 - f. coral reefs
 - g. submerged habitats/lands, SAV
- Number of approved CZM programs that have priority land conservation needs identified in an approved Coastal and Estuarine Land Conservation Program (CELCP) plans (N)
- Number of permits issued that directly disturb coastal habitats of particular significance/priority (CZ\$/AP)
- Percent change in acres of coastal habitats of particular significance/priority directly disturbed by permit activities, by category (CZ\$/AP)
- Percent change in acres of coastal habitats of particular significance/priority created, restored or protected through a mitigation program, by category (CZ\$/AP)
- Number of acres of coastal habitats of particular significance/priority restored or created through non-mitigation activities (CZ\$/AP)
- Number of acres of coastal habitats of particular significance/priority protected through acquisition or easement (CZ\$/AP)
- Number of acres protected nationally through CELCP (N)

Water Quality

- Number of CZMA dollars (federal and state match) spent on activities that manage coastal development to improve, safeguard, and restore the quality of coastal waters
- Percent of total federal and state dollars spent on coastal water quality that is attributable to CZMA funds (N)
- Number of dollars leveraged by CZMA funds for activities that manage coastal development to improve, safeguard, and restore the quality of coastal waters
- Number of state CZM programs with approved coastal nonpoint pollution control plans (N)
- Number of management measures to address nonpoint pollution approved for implementation through a state's coastal nonpoint program (N)
- Number of approved CZM programs conducting capacity building activities in coastal watersheds, such as demonstration BMPs, clean marina programs, and monitoring programs
- Number of capacity building activities in coastal watersheds to improve, safeguard, and restore the quality of coastal waters, by category (CZ\$)
 - a. training (number of people per training)
 - b. demonstration BMPs
 - c. education initiatives
 - d. clean marina programs (% of marinas participating in program)
 - e. monitoring programs (number of miles monitored)
 - f. permits reviewed for CNP
- Percent of coastal watersheds enhanced through CZM funded capacity-building activities (CZ\$)
- Percent of classified shellfish bed acres listed in the following categories due to water quality concerns (N)
 - a. restricted
 - b. conditional restricted
 - c. prohibited
 - d. unrestricted

Coastal Hazards

- Number of CZMA dollars (federal and state match) spent on activities to manage coastal development to minimize the loss of life and property from coastal hazards
- Number of dollars leveraged by CZMA funds for activities to manage coastal development to minimize the loss of life and property from coastal hazards
- Number of states (or approved CZM programs) with setbacks/buffers and other location requirements to address coastal hazards at the state level (CZ\$/AP)
- Number of communities in hazardous coastal areas that have undertaken activities to reduce future damage from hazards (i.e. mitigation activities) (CZ\$/AP)
- Number of educational programs or campaigns to raise public awareness of coastal hazards (CZ\$/AP)
- Number of acres that are protected by setbacks, buffers, or public ownership to direct development away from areas vulnerable to coastal hazards (CZ\$/AP)

Coastal Dependent Uses & Community Development

- Number of CZMA dollars (federal and state match) spent on coastal community planning and development activities
 - a. Portion of above spent on promoting coastal dependent uses
- Number of dollars leveraged by CZMA funds for coastal community planning and development activities
- Number of approved CZM programs that provide financial and/or technical assistance to coastal communities for port and/or waterfront redevelopment (CZ\$/AP)
- Number of approved CZM programs that assist coastal communities to promote growth management (CZ\$/AP)

- Number of approved CZM programs with enforceable policies that place priority on coastal dependent uses in their permitting and planning programs (CZ\$/AP)
- Percent of coastal communities with waterfront areas that have undertaken port and/or waterfront redevelopment projects (CZ\$)
- Percent of coastal communities that are supported by approved CZM programs in developing and implementing local plans that promote growth management (CZ\$/AP)
- Number of coastal communities that have been recognized for growth management efforts through national or state award programs (i.e. Sustainable Community Certification Program, Smart Growth awards, All-America City)

Government Coordination & Decision Making

- Number of CZM programs that support local governments through (CZ\$):
 - a. technical assistance programs (i.e. dedicated staff time)
 - b. financial assistance
- Percent of CZM funds used to support local governments through:
 - a. technical assistance programs (i.e. dedicated staff time)
 - b. financial assistance
- Percent of federal consistency projects submitted that were consistent with state standards, by category
 - A) % of projects meeting state standards as originally proposed
 - a. federal agency activities,
 - b. federal license or permit activities
 - c. projects implemented under OCS plans
 - d. federal financial assistance to state agencies and local governments
 - B) % of projects meeting state standards as a result of consultation and modifications
 - a. federal agency activities,
 - b. federal license or permit activities
 - c. projects implemented under OCS plans
 - d. federal financial assistance to state agencies and local governments
- Number of educational activities (including stewardship events) and training opportunities offered by the CZM program (CZ\$)
- Number of participants in educational activities and training opportunities offered by the CZM program (CZ\$)
- Number of CZMA dollars spent per year on research and tools (including surveys) to improve coastal management decision-making
- Number of approved CZM programs that have adopted streamlined permitting processes (through joint interagency review, general permits, etc.)
- Number of approved CZM programs that have up-to-date program management plans
- Number of approved CZM programs that have program guides to improve public understanding of the program